



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of

Brumme, et al.

Serial No.: 09/447,162

Filed: November 22, 1999

For: **Communication Among Agile
and Context-Bound Objects**

Group Art Unit: 2124

Examiner: Tuan A. Vu

Atty. Dkt. No. 03797.00187

**DECLARATION OF SATISH R. THATTE, GOPAL KRISHNA R. KAKIVAYA, JAMES
M. LYON, RICHARD D. HILL, JAN S. GRAY, CRAIG H. WITTENBERG, REBECCA
A. NORLANDER, SCOTT G. ROBINSON AND ERIC W. JOHNSON**
PURSUANT TO 37 C.R.F. §1.132

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We, SATISH R. THATTE, GOPAL KRISHNA R. KAKIVAYA, JAMES M. LYON, RICHARD D. HILL, JAN S. GRAY, CRAIG H. WITTENBERG, REBECCA A. NORLANDER, SCOTT G. ROBINSON and ERIC W. JOHNSON hereby declare¹ that:

- 1) We (Satish R. Thatte, Gopal Krishna R. Kakivaya, James M. Lyon, Richard D. Hill, Jan S. Gray, Craig H. Wittenberg, Rebecca A. Norlander, Scott G. Robinson and Eric W. Johnson) are named as joint inventors of the present patent application, U.S. Patent Application 09/447,162.
- 2) We (Satish R. Thatte, Gopal Krishna R. Kakivaya, James M. Lyon, Richard D. Hill, Jan S. Gray, Craig H. Wittenberg, Rebecca A. Norlander, Scott G. Robinson and Eric W. Johnson) are inventors of at least one of claims 1-17 recited in U.S. Patent Application 09/447,162.
- 3) The above application and U.S. Patent No. 6,442,620 (hereinafter, the '620 patent) to Satish R. Thatte, Gopal Krishna R. Kakivaya, James M. Lyon, Richard D. Hill, Jan S. Gray, Craig H. Wittenberg, Rebecca A. Norlander, Scott G. Robinson and Eric W. Johnson are commonly assigned to Microsoft Corporation.
- 4) Both the above-captioned application and the '620 patent list Satish R. Thatte, Gopal Krishna R. Kakivaya, James M. Lyon, Richard D. Hill, Jan S. Gray, Craig H. Wittenberg, Rebecca A. Norlander, Scott G. Robinson and Eric W. Johnson as common inventors.

¹ Each numbered declaration is a joint declaration unless an individual reference has been made. In such a case, the referenced individual or individuals are making the numbered declaration.

5) Satish R. Thatte, Gopal Krishna R. Kakivaya, James M. Lyon, Richard D. Hill, Jan S. Gray, Craig H. Wittenberg, Rebecca A. Norlander, Scott G. Robinson and Eric W. Johnson hereby state that they conceived of or invented the portions of the '620 patent that were cited in the February 4, 2003 Office Action for U.S. Application 09/447,162 including:

- a. Figure 3 objects 114, context 5, object 115, context 4, objects 117 and 118, context 145
- b. Figure 6, reference objects 182, 184, 188, 189, 190, 192, 198, and 199, Proxy186/Sub187
- c. Column 12, lines 25-38
- d. Figure 4
- e. Figure 9
- f. Column 4, lines 29-39 and lines 40-52
- g. Column 13, lines 32-58; and line 64 to Column 14, line 15
- h. Column 14, lines 16-25
- i. Column 26 table 3; Column 26, line 37 to Column 27, line 15
- j. Column 27 table 4 and 5; Column 27, lines 38-62
- k. Column 30, lines 41-45

6) Satish R. Thatte, Gopal Krishna R. Kakivaya, James M. Lyon, Richard D. Hill, Jan S. Gray, Craig H. Wittenberg, Rebecca A. Norlander, and Scott G. Robinson hereby state that they conceived of or invented the portions of the '620 patent that were cited in the February 4, 2003 Office Action for U.S. Application 09/447,162 including:

- a. Column 25, lines 56-67
- b. Column 26, lines 1-43

7) All statements made of our own knowledge are true and all statements made on information and belief are believed to be true; and further, these statements were made with the knowledge that willful, false statement so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful, false statements may jeopardize the validity of the above-identified application or any patent issuing thereon.

Respectfully submitted,

Satish R. Thatte

SATISH R. THATTE

August 5, 2003

Date

GOPAL KRISHNA R. KAKIVAYA

Date

- 5) Satish R. Thatte, Gopal Krishna R. Kakivaya, James M. Lyon, Richard D. Hill, Jan S. Gray, Craig H. Wittenberg, Rebecca A. Norlander, Scott G. Robinson and Eric W. Johnson hereby state that they conceived of or invented the portions of the '620 patent that were cited in the February 4, 2003 Office Action for U.S. Application 09/447,162 including:
 - a. Figure 3 objects 114, context 5, object 115, context 4, objects 117 and 118, context 145
 - b. Figure 6, reference objects 182, 184, 188, 189, 190, 192, 198, and 199, Proxy186/Sub187
 - c. Column 12, lines 25-38
 - d. Figure 4
 - e. Figure 9
 - f. Column 4, lines 29-39 and lines 40-52
 - g. Column 13, lines 32-58; and line 64 to Column 14, line 15
 - h. Column 14, lines 16-25
 - i. Column 26 table 3; Column 26, line 37 to Column 27, line 15
 - j. Column 27 table 4 and 5; Column 27, lines 38-62
 - k. Column 30, lines 41-45
- 6) Satish R. Thatte, Gopal Krishna R. Kakivaya, James M. Lyon, Richard D. Hill, Jan S. Gray, Craig H. Wittenberg, Rebecca A. Norlander, and Scott G. Robinson hereby state that they conceived of or invented the portions of the '620 patent that were cited in the February 4, 2003 Office Action for U.S. Application 09/447,162 including:
 - a. Column 25, lines 56-67
 - b. Column 26, lines 1-43
- 7) All statements made of our own knowledge are true and all statements made on information and belief are believed to be true; and further, these statements were made with the knowledge that willful, false statement so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful, false statements may jeopardize the validity of the above-identified application or any patent issuing thereon.

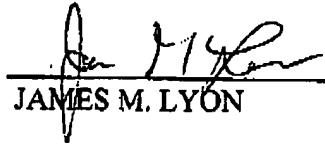
Respectfully submitted,

SATISH R. THATTE

Date

GOPAL KRISHNA R. KAKIVAYA

July 15. 03
Date



JAMES M. LYON16 July 2003
Date

RICHARD D. HILL

Date

CRAIG H. WITTENBERG

Date

REBECCA A. NORLANDER

Date

JAN S. GRAY

Date

SCOTT G. ROBINSON

Date

ERIC W. JOHNSON

Date

JAMES M. LYON

Date

Richard D. Hill
RICHARD D. HILL

7/7/2003

Date

CRAIG H. WITTENBERG

Date

REBECCA A. NORLANDER

Date

JAN.S. GRAY

Date

SCOTT G. ROBINSON

Date

ERIC W. JOHNSON

Date

JAMES M. LYON

Date

RICHARD D. HILL

Date



CRAIG H. WITTENBERG

7/24/03

Date

REBECCA A. NORLANDER

Date

JAN S. GRAY

Date

SCOTT G. ROBINSON

Date

ERIC W. JOHNSON

Date

JAMES M. LYON

Date

RICHARD D. HILL

Date

CRAIG H. WITTENBERG

Date

Rebecca A. Norlander 7/24/03
REBECCA A. NORLANDER

Date

JAN S. GRAY

Date

SCOTT G. ROBINSON

Date

ERIC W. JOHNSON

Date

JAMES M. LYON

Date

RICHARD D. HILL

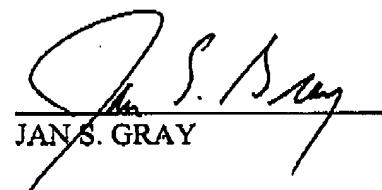
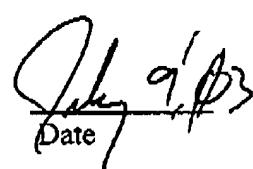
Date

CRAIG H. WITTENBERG

Date

REBECCA A. NORLANDER

Date


JAN S. GRAY
John J. Gray
Date

SCOTT G. ROBINSON

Date

ERIC W. JOHNSON

Date

JAMES M. LYON

Date

RICHARD D. HILL

Date

CRAIG H. WITTENBERG

Date

REBECCA A. NORLANDER

Date

JAN S. GRAY

Date



SCOTT G. ROBINSON

Date

ERIC W. JOHNSON

Date

JAMES M. LYON

Date

RICHARD D. HILL

Date

CRAIG H. WITTENBERG

Date

REBECCA A. NORLANDER

Date

JAN S. GRAY

Date

SCOTT G. ROBINSON

Date


ERIC W. JOHNSON

7/16/2003
Date